Ag/Pd internal electrodes diffuse into the ceramic layers of the multilayer devices such that the heterovalent doping produced cation vacancies are occupied and accordingly result in a filled up Perovskite structure. This structure may be:

Pb_{0,99}Ag_{0,01}La_{0,01}[Zr_{0,30}Ti_{0,36}(Ni_{1/3}Nb_{2/3})_{0,34}]O₃ or Pb_{0,96}Ag_{0,02}Nd_{0,02}(Zr_{0,54}, Ti_{0,46})O₃. Herein, a piezoceramic is produced with a comparatively high Curie temperature for applications of up to 150°C. Furthermore, solidity between the Ag/Pd internal electrode (70/30) and the ceramic, as well as growth during the sintering, are positively influenced by building silver into the ceramic.--

The above amendment to the specification was made to correct a typographical error. None of the amendments herein are made for reasons related to patentability. No new matter has been added.

Attached hereto is a marked up version of the changes made to the specification, abstract, and claims by the current amendment. The attached is captioned "Version with markings to show changes made".

In the event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 501871** referencing docket number P1999,0008USN. However, the Commissioner is NOT authorized to charge the cost of the issue fee to the Deposit Account.

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